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PTO/SB/08A (09-06)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

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| Application Number | 10/712,611 |
| Filing Date | November 13, 2003 |
| First Named Inventor | Theodore Bydalek |
| Art Unit | 3677 |
| Examiner Name | JEFFREY ANDREW SHARP |
| Attorney Docket Number | 11-9540-6520-0000-2 |

| U. S. PATENT DOCUMENTS | | | | | |
|------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | US- 292,063 | 01-15-1884 | N. E. Shailer | Pages 1-3 |
| | | US- 367,196 | 07-26-1887 | B. N. Deblaux | Pages 1-2 |
| | | US- 738,217 | 09-08-1903 | H. T. Love | Pages 1-3 |
| | | US- 752,628 | 02-16-1904 | W.C. Miner | Pages 1-2 |
| | | US- 827,562 | 07-31-1906 | J. N. Pollock & N. W. Denuelle | Pages 1-3 |
| | | US- 889,593 | 06-02-1908 | J. C. Fleischmann | Pages 1-3 |
| | | US- 948,326 | 02-08-1910 | F. P. Hesse | Pages 1-3 |
| | | US- 1,015,059 | 01-16-1912 | W. F. Morgan | Pages 1-3 |
| | | US- 1,040,215 | 10-01-1912 | L.D. Kriner | Pages 1-3 |
| | | US- 1,140,974 | 05-25-1915 | J. R. Formby | Pages 1-2 |
| | | US- 1,297,845 | 03-18-1919 | N. Hawrylasz | Pages 1-3 |
| | | US- 1,622,581 | 03-29-1927 | H. Gunkel | Pages 1-3 |
| | | US- 1,952,305 | 03-27-1934 | W. M. Beck | Pages 1-2 |
| | | US- 2,210,455 | 08-06-1940 | R. T. Hosking | Pages 1-3 |
| | | US- 2,253,241 | 08-19-1941 | R. A. MacDonald | Pages 1-4 |
| | | US- 2,783,810 | 03-05-1957 | R. A. Wrigley | Pages 1-3 |
| | | US- 2,562,032 | 07-24-1951 | C. V. Gutensohn | Pages 1-4 |
| | | US- 3,078,899 | 02-26-1963 | J. A. MacLean III et al | Pages 1-8 |
| | | US- 3,417,802 | 12-24-1968 | C. O. Oldenkott | Pages 1-5 |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | DE 298 15 492 U1 | 10-29-1998 | Quo Jun Feng | Pages 1-10 | ✓ |
| | | DE 199 56 287 A1 | 05-31-2001 | August Friedberg GmbH | Pages 1-8 | |
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|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 3,693,885 | 08-26-1972 | Onufer | Pages 1-12 |
| | | US- 3,851,690 | 12-03-1974 | Wing et al. | Pages 1-8 |
| | | US- 3,942,570 | 03-09-1976 | Bochman, Jr. et al. | Pages 1-10 |
| | | US- 4,339,179 | 07-13-1982 | Dany | Pages 1-5 |
| | | US- 4,377,361 | 03-22-1983 | Frieberg | Pages 1-5 |
| | | US- 4,812,095 | 03-14-1989 | Piacenti et al. | Pages 1-10 |
| | | US- 4,941,787 | 07-17-1990 | Shaffer | Pages 1-5 |
| | | US- 5,141,374 | 07-02-1991 | Olofsson | Pages 1-7 |
| | | US- 5,409,338 | 04-25-1995 | McKinlay | Pages 1-6 |
| | | US- 5,984,602 | 11-16-1999 | Park | Pages 1-11 |
| | | US- 6,135,689 | 10-24-2000 | Matsunami | Pages 1-10 |
| | | US- 6,776,565 | 08-17-2004 | Chang | Pages 1-9 |
| | | US- 2002/0039522 A1 | 04-04-2002 | Hartman et al. | Pages 1-15 |
| | | US- | | | |
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